



Attorney's Docket No.: 13425-109001 / 1788-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Anders Berkenstam et al.                      Art Unit : 1646  
Serial No. : 09/143,828                                      Examiner : M. Pak  
Filed : August 31, 1998  
Title : NOVEL VITAMIN D RECEPTOR RELATED POLYPEPTIDES, NUCLEIC  
ACID SEQUENCE ENCODING THE SAME AND USES THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), BIOVITRUM AB (the "Assignee"), a corporation organized and existing under the laws of Sweden, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of: an assignment (recorded in the Patent and Trademark Office on October 28, 1998, at Reel 9559, Frame 0981) from the inventors of the patent application to Pharmacia & Upjohn AB; and an assignment (recorded in the Patent and Trademark Office on December 30, 2003, at Reel 014222, Frame 0206) from Pharmacia AB (formerly named Pharmacia & Upjohn AB) to the Assignee.

The undersigned, whose title is supplied below, is empowered to act on behalf of the Assignee and hereby revokes all powers of attorney previously granted in the patent application. The undersigned instead appoints:

Janis K. Fraser, Registration No. 34,819, John W. Freeman, Registration No. 29,066, J. Peter Fasse, Registration No. 32,983, Timothy A. French, Registration No. 30,175, Anita L. Meiklejohn, Registration No. 35,283, John T. Kendall, Registration No. 50,680, Catherine M. McCarty, Registration No. 54,301, and Rolando Medina, Registration No. 54,756, at Fish & Richardson P.C., 225 Franklin Street, Boston, Massachusetts 02110; and

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

February 19, 2004

Carol Tyrrell

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Jack Brennan, Registration No. 47,443, Richard Ferrara, Registration No. 30,632,  
William J. Hone, Registration No. 26,739, and Stuart Macphail, Registration No. 44,217, at Fish  
& Richardson P.C., 45 Rockefeller Plaza, Suite 2800, New York, New York 10111,

with full power of substitution and revocation, to prosecute the patent and to transact all  
business in the United States Patent and Trademark Office connected therewith.

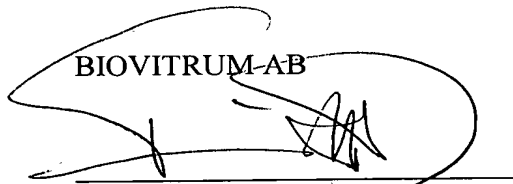
All correspondence regarding the patent application should be sent to JANIS K. FRASER  
at:

**PTO Customer Number: 26161**

FISH & RICHARDSON P.C.  
225 Franklin Street  
Boston, Massachusetts 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

I hereby declare that all statements made herein of my own knowledge are true and that  
all statements made on information and belief are believed to be true; and further that these  
statements were made with the knowledge that willful false statements and the like so made are  
punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States  
Code and that such willful false statements may jeopardize the validity of the patent application  
or any patents issued thereon.

Date: 18 FEB 2004

BIOVITRUM-AB  
  
Name: FREDRIK BERG  
Title: Vice President, General Counsel